## ED STATES PATENT AND TRADE IN THE U

K OFFICE

PATENT APPLICATION REQUEST FOR FILING APPLICATION

Under Rule 53(a), (b) & (f)

(No Filing Fe or Oath/Declaration)

(Do NOT use for Provisional or PCT Applications)

Use for Design or Utility Applications



| <b>3</b>   |  | Use for Design of Camp   |                     | • •               |                   |                  |
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| <b>.</b>   |  | RULE 53(f) NO DE   | <u>CLARATIO</u>     | <u>N</u>          | l penn            | 33A Reg_         |
| ·s   |  | RULL SOLT IN   | Atty. Dkt.          |                   |                   | ent Ref          |
| Commis   | sioner of Patents                                    |  | •                   | M#                | 1 0               | 2                |
| 路ngton, I  | OC 20231   |  |                     | C-hauco           | y 15, 2002        | ر<br>ا           |
| ō  |  |  | Date:               | February          | y 15, 2002        | · 64 === 4       |
|  |  |  |                     |                   |                   | ≈ 9 <b>=</b> 8   |
| Sir:   |  |  | an 🖾 Utility) (     | entitled:         |                   | > <u>5</u> = 5   |
|  | aguest for filing a ne                               | w Patent Application( Desi   | gn 🖂 Oliniy)        |                   | STABATUS          | 49=%             |
| 1. This is a K   | equest for ming = ***                                | PULSED PLASMA PRO  | OCESSING ME         | THOD AND AF       | PPARATUS          |                  |
| 2. (Complete   | ) Title:   | PULSED PLASIMA FIX   | 00200               |                   | f-llow            | ing:             |
| Z. (Complete   |  | for or Oath/De   | claration but for   | which is enclo    | sed the follow    | iiig.            |
|  |  | without a filing fee or Oath/De  | Joint Guille        |                   |                   |                  |
|  |  | 10(e)  |                     |                   |                   |                  |
| ≟3. 🛭 Abstra   | ·  | je(s).   |                     | Specification in  | non-English       | anguage          |
|  | Cassi  | fication (only spec. and claim   | s); 5. 🗀            | Specification     | 111011 = 0        |                  |
| <b>G</b> 4. <u>56</u>  | Pages of Speci                                       | ilication (o) -1-  |                     |                   |                   |                  |
|  | Numbered claim                                       | 's): and   |                     |                   | N-P-A             | 4 🔲11"           |
| 6. <u>26</u>   | - Mnupeled cignin                                    |  |                     | 6. 🖾 formal o     | of size: 🖾A       | 4 🗀 יי           |
| <b>M</b> _ 53.5  | ngs: 20 S  | neet(s) 1 set informal;  |                     |                   | المعادية          | owing            |
| ☐7. ☑ Drawi ☐9. DOME   | iliga. <u>20                                    </u> | :- alaimed undel   | 35 USC 119(e)       | /120/365(c) ba    | ised on the ion   | Ownig            |
| © nome   | STIC/INTERNATIO                                      | NAL priority is claimed under  | dication(s):        |                   | Filing            | Date             |
| nrovis   | ional, nonprovisional                                | nate united and/or PCT international appropriate American Straight American | Appin               | ,acioni ita       | August 1          | 7 1999           |
| \$ p,0410  | Application No.                                      |  | (2) 60/             | 149,177           | August            | 17, 1330         |
| <b>[</b> (1)   | PCT/US00/21667                                       | August 9, 2000   | (4)                 |                   |                   |                  |
| 200  |  |  | (6)                 |                   |                   |                  |
| · L.   |  |  |                     |                   |                   |                  |
| (5)  |  | ned under 35 USC 119(a)-(d)  | /365(b) based o     | n filing in       |                   |                  |
| 10. <b>FO</b> F  | REIGN priority is clair                              | ned under 35 030 (15(4) (5)  |                     | action No         | Filing            | Date             |
| 13-0   |  | Filing Date  |                     | cation No.        |                   |                  |
| Threat the same of | Application No.                                      |  | (2)                 |                   |                   |                  |
| (1)  |  |  | (4)                 | C ddition         | al priorities     |                  |
| (3)  |  |  | See 3'" pa          | ge for addition   | ar priorities     |                  |
| (5)  |  |  |                     | eviously filed (d | ate)              |                  |
| <u></u>  |  | attach   | ed; ☐ pre           | Monsily tiled (a  |                   |                  |
| 11.  | (No.) Certified co                                   | opy (copics).  | filed o             | n                 |                   |                  |
| <b></b>  | in U.S. Application                                  | on No.   |                     |                   |                   |                  |
|  | This is a reissue 0                                  | f Patent No. re prior Provisional, National,   | T-ternetional an    | nlication(s) (X   | box only if info  | is there and     |
| 12.  | Coo ton first nage                                   | re prior Provisional, National,  | International ap    | , p               |                   | aratad           |
| 13. 🖾  | do not complete it                                   | em 14 or 15.)  | ic application(s    | ), the contents   | of which are I    | 1Corporated      |
| Th   | is application claims                                | re prior Provisional, National, em 14 or 15.) benefit of the following prior to by this reference:   | 03 application(     | ,,                |                   |                  |
| 14. Th   | into this application                                | by this reference:   |                     |                   |                   |                  |
|  |  | filed  |                     |                   |                   | _                |
|  | No   | filed  |                     |                   |                   | <del>_</del>     |
|  | No   |  |                     |                   |                   | <br>, which      |
|  | No   | <u>'</u>   |                     |                   |                   | William          |
|  | No. PCT/   | / filed  | was was             | not publish       | ned under PC I    | Acticle 21(2) in |
| l. simo  |  | t International Application  |                     | •                 |                   |                  |
| gesigna  | ited the over one                                    | d Preliminary Amendment, what  | ish amende the      | specification to  | o claim benefit   | of the above     |
| English  | Close the attached                                   | d Preliminary Amendment, wh  | IICH amenus me      | -6                |                   |                  |
| 15.  | listed US applic                                     | ations   |                     |                   | iously filed      |                  |
|  |  | Classourrently filed   |                     | ☐ previ           | iously filed      |                  |
| 16.  | Extension to date:                                   | concurrently filed   |                     |                   |                   |                  |
|  | Compli Entity Sta                                    | tus is claimed (pre-filing conf  | irmation require    |                   | - 11 Father State | ment not         |
| 17.  |  | tus is claimed ( <u>pre</u> -filing cont<br>(No.) Small Entity S   | tatement(s). (Si    | nce 9/8/00 Sm     | all Entity State  | mon nes          |
| ^7(a)  | Attached:  |  |                     |                   |                   |                  |
| /(a)   | essential to make                                    | e claim)   | ) attached (Pat-258 | 3)                |                   |                  |
| 17(b)  | See NONPUBLICA                                       | e claim)<br>A <u>TION REQUEST</u> under Rule 213(a   | .,                  |                   |                   |                  |
| 17(5)  |  |  |                     |                   |                   |                  |

· <u>\*</u> \*\*\*

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| 21 NOTE:       |              | FIONIAL INIVENIT  | OPS "V" boy       | and list addition   |  |
|                |              | heet (incorporate |                   | and list addition   | aı   |
|                | r attached 5 | neet (moorporate  | Pillsbury Winth   | rop LLP             | 00909                                      |
|                |              |                   | Intellectual Prop |                     | 00909                                      |
|                |              | <b>-</b> .        | // 1              |                     |  |
|                |              | By: Atty:         | Dale/S. Lazar     | — <i>  -/_</i>      | Reg. No. 28872                             |
|                |              |                   |                   | fulls               |  |
|                |              | ~•                | ~K/V/ / //        | /                   | D (503) 005 0500                           |
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